AMENDMENTS TO THE CLAIMS

1-40. (Canceled)

41. (Previously presented) A method for increasing adiponectin production in a

warm-blooded animal, comprising administering to a warm-blooded animal in need of such

treatment an effective amount of one or more HMG-CoA reductase inhibitor(s).

42. (Canceled)

43. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is selected from the group consisting of pravastatin, lovastatin,

simvastatin, fluvastatin, cerivastatin, atorvastatin, pitavastatin and rosuvastatin.

44. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is a water-soluble HMG-CoA reductase inhibitor.

45. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is selected from the group consisting of pravastatin or a derivative

thereof and rosuvastatin or a derivative thereof.

46. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is selected from the group consisting of pravastatin and

rosuvastatin.

47. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is pravastatin.

LAW OFFICES OF CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLIC 1420 Fifth Avenue

1420 Fifth Avenue Suite 2800 Seattle, Washington 98101 206.682.8100 48. (Previously presented) A method for treatment of hypoadiponectinemia in a warm-blooded animal, comprising administering to a warm-blooded animal in need of such

treatment an effective amount of one or more water-soluble HMG-CoA reductase inhibitor(s).

49-54. (Canceled)

55. (Currently amended) The method according to any one of claims 48 to 54

claim 48, wherein the water-soluble HMG-CoA reductase inhibitor is selected from the group

consisting of pravastatin and rosuvastatin.

56. (Currently amended) The method according to any one of claims 48 to 54

claim 48, wherein the water-soluble HMG-CoA reductase inhibitor is pravastatin.

57. (Currently amended) The method according to any one of claims 41[[, 42,]] and

[[48-54]]48, wherein the warm-blooded animal is a human.

58. (Canceled)

59. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is selected from the group consisting of pravastatin and

rosuvastatin, and wherein the warm-blooded animal is a human.

60. (Currently amended) The method according to claim 41 [[or 42]], wherein the

HMG-CoA reductase inhibitor is pravastatin, and wherein the warm-blooded animal is a human.

61. (Currently amended) The method according to any-one-of-claims-48 to 54

claim 48, wherein the water-soluble HMG-CoA reductase inhibitor is selected from the group

-3-

consisting of prayastatin and rosuvastatin, and wherein the warm-blooded animal is a human.

LAW OFFICES OF CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLE 1420 Fifth Avenue 62. (Currently amended) The method according to any one of claims 48 to 54 claim 48, wherein the water-soluble HMG-CoA reductase inhibitor is pravastatin, and wherein the warm-blooded animal is a human.